

## **MOTOR DATA SHEET**

Motor type: **ESg182T-8** 

Series: **NEMA Epact** 



21-11-2025

	ELECTRICAL PARAMETERS																
U	CONN.	f	F	•	Duty	1	n	Т	TL/T	TB/T	IL/I	Efficiency at load [%] Power factor at lo		oad [-]			
V	-	Hz	kW	HP	-	Α	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	0.75	1	cont.	2	875		1.7	2.7	4.2	65.7	71.7	74.0			

GENERAL DATA						
Efficiency class	NEMA EPACT Frame size		182			
Number of poles	8	Insulation class	F			
Frequency converter supply	on demand	Cooling method	IC411			
Direction of rotation	CW/CCW	Painting	RAL5010			
Climatic execution	N					

ENVIRONMENTAL CONDITIONS							
Ambient temperature [°C]	up to +40	Altitude above sea level [m]	up to 1000				
Relative humidity [%]	up to 95						

ACCESSORY						
Optional accessories	on demand					

STANDARDS
NEMA MG-1

CERTIFICATES					
	CSA				

ADDITIONAL INFO					
NEMA code letter	Н				

